

### **L6235PD Information**



For Reference Only

Part Number L6235PD

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 36POWERSO

Package 36-BSSOP (0.433", 11.00mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **L6235PD Specifications**

Manufacturer Part Number	L6235PD	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	36-BSSOP (0.433", 11.00mm Width) Exposed Pad	
Series	-	
Motor Type - Stepper	-	
Motor Type - AC, DC	Brushless DC (BLDC)	
Function	Driver - Fully Integrated, Control and Power Stage	
Output Configuration	Half Bridge (3)	
Interface	Parallel	
Technology	DMOS	
Step Resolution	-	
Applications	General Purpose	
Current - Output	2.8A	
Voltage - Supply	12 V ~ 52 V	
Voltage - Load	12 V ~ 52 V	
Operating Temperature	-25°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	36-BSSOP (0.433", 11.00mm Width) Exposed Pad	
Supplier Device Package	PowerSO-36	
		Report errors?

### **L6235PD Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **L6235PD Payment Methods**





















### **L6235PD Shipping Methods**













If you have any question about L6235PD, please do not hesitate to contact us!

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